U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Substitute for fo	rm 144	49/PTO	C	omplete if Known
	INFORMATION	DISC	LOSURE	Application Number	10/701,064
	STATEMENT B	Y APF	PLICANT	Filing Date	11/5/2003
	Date Submitted: J	anuar	v 22 2010	First Named Inventor	H. William Bosch
	Date Submitted. 3	ariuai	y 22, 2010	Art Unit	1615
	(use as many shee	ets as	necessary)	Examiner Name	Susan T. TRAN
Sheet	1	of	3	Attorney Docket Number	029318-0978

U.S. PATENT DOCUMENTS						
Examin	Cite	Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant	
er Initials*	No.1	Number-Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear	
	A1	5,585,108	12/1996	Ruddy et al.		
	A2	5,145,684 (U.S. equivalent to JP 4-295420)	09/1992	Liversidge et al.		
	А3	5,399,363 (U.S. equivalent to JP 7-165562)	03/1995	Liversidge et al.		
	A4	5,049,322	09/1991	Devissaguet et al.		
	A5	6,458,373	10/2002	Lambert et al.		
	A6	5,916,596	06/1999	Desai et al.		
	A7	5,346,702 (U.S. Equiv. to JP 6- 227968)	09/13/1994	Na et al.		
	A8	5,318,767 (U.S. Equiv. to JP 4- 317053)	06/07/1994	Liversidge et al.		
		• ,				

			FOREIGN PATENT	DOCUMENTS		•
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴⁻ Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	B1	WO 97/18796	05/29/1997	Acosta-Cuello		
	B2	WO 99/65469	12/23/1999	Pace et al.		
	В3	WO 93/25190 (Engl. equivalent to JP 8-501073)	12/23/1993	Liversidge et al.		
	B4	EP 0 486 153 A2 (Engl. equivalent to JP 4-321680)	05/20/1992	Conder et al.		
	B5	WO 01/78680 A2	10/25/2001	Kalb et al.		
	B6	WO 03/103633 A1 (Engl. equivalent to JP 2005-531606)	12/18/2003	Cooper et al.		

Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Substitute for fo	rm 14	49/PTO	C	Complete if Known		
	INFORMATION	DISC	LOSURE	Application Number	10/701,064		
	STATEMENT B	Y APF	PLICANT	Filing Date	11/5/2003		
	Date Submitted: J	anuar	v 22 2010	First Named Inventor	H. William Bosch		
	Date Submitted. J	anuai	y 22, 2010	Art Unit	1615		
	(use as many shee	ts as	necessary)	Examiner Name	Susan T. TRAN		
Sheet	2	of	3	Attorney Docket Number	029318-0978		

			FOREIGN PATENT	DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	B7					
		WO 03/094894 A1 (Engl. equivalent to JP 2005-529911)	11/20/2003	Cunningham et al.		
	B8	JP 8-259460	10/8/1996	lgari et al.	Eng. Translation	
	B9	JP 9-241178	9/16/1997	lgari et al.	Eng. Translation	
		WO 93/25195 (Eng. Equivalent to JP 7- 507784)	12/23/1993	Skiba et al.		:
	B11	EP 1 010 435 A1 (Eng. Equiv. to WO 99/12571)	06/21/2000	Imasato et al.		
	B12	WO 00/51572 (Eng. Equiv. to JP 2002- 538099)	09/08/2000	Liversidge et al.		
	B13	WO 01/017546 A1 (Eng. Equiv. to JP 2003- 508492)	03/15/2001	Bosch et al.		
	B14	WO 96/20698 (Eng. Equiv. to JP 10- 511597)	07/11/1996	Levy et al.		
	B15	WO 0053164 (Eng. Equiv. to JP 2002- 538199)	09/14/2000	Liversidge et al.		
	B16	WO 95/05164 (Eng. Equiv. to JP 9- 502963)	02/23/1995	Westesen et al.		
	B17	(U.S. Equiv. to JP 2000- 516244)	02/26/1998	Parikh et al.		
		WO 00/47196 (Engl. equivalent to JP 2002-536405)	08/17/2000	Prendergast		
	B19	WO 02/067901 A1 (Engl. equivalent to JP 2004-523552)	09/06/2002	Guivarc'h et al.		

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Substitute for fo	orm 1449/PTO		Complete if Known		
	INFORMATION	DISCLOSUR	E 📗	Application Number	10/701,064	
	STATEMENT B	Y APPLICAN	Т	Filing Date	11/5/2003	
Date Submitted: January 22, 2010				First Named Inventor	H. William Bosch	
				Art Unit	1615	
	(use as many shee	ets as necess	ary)	Examiner Name	Susan T. TRAN	
Sheet	3	of 3		Attorney Docket Number	029318-0978	

			FOREIGN PATENT	DOCUMENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴⁻ Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	⊤ 6
	B20	WO 93/25194 (Eng. Equivalent to JP 7- 507783)	12/23/1993	Skiba et al.		
	B21	WO 99/25354 (Eng. Equiv. to JP 2001- 522890)	5/27/1999	Francois et al.		
	B22	WO 94/20072 (Eng. Equiv. to JP 8- 507515)	9/15/1994	Westessen et al.		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	C1	Office Action cited in related U.S. Patent Application No. 11/898,274, dated October 23, 2009.	
	C2	Office Action cited in related U.S. Patent Application No. 10/667,470, dated December 29, 2009.	
	C3	Office Action cited in related U.S. Patent Application No. 11/979,240, dated December 16, 2009.	
	C4	Notice of Reasons for Rejection cited in related Japanese Patent Application No. 2004-510760 dated December 2, 2009, 4 pgs.	
	C5	Notice of Reasons for Rejection cited in related Japanese Patent Application No. 2004-521891 dated December 22, 2009, 3 pgs.	

Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.